

S/N 11/051,125

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LONG Examiner: unknown  
Serial No.: 10/511,927 Group Art Unit: Unknown  
Filed: 18 October 2004 Docket: 14565.5USWO  
Title: BASE-BAND DIGITAL PRE-DISTORTION-BASED  
METHOD FOR IMPROVING EFFICIENCY OF RF POWER  
AMPLIFIER

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office at 703.305.3230 on 6 May 2005.

By: 

Name: Heidi McCarty

COMMUNICATION REGARDING MISSING REQUIREMENTS

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. Please charge Deposit Account No. 50-3478 in the amount of \$130.00 to cover the Missing Requirements completion fee.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
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Dated: 6 May 2005By: 

Michael D. Schumann  
Reg. No. 30,422

MDS:hjm

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Rec'd PCT/PTO 06 MAY 2005

*India*  
**HAMRE, SCHUMANN,  
MUELLER & LARSON, P.C.**

AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION 6 May 2005 May 5, 2005

TO: Commissioner for  
Patents  
Patent Examining Corps  
Facsimile Center  
Washington, D.C. 20231

FROM: Micheal D. Schumann

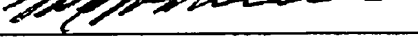
OUR REF: 14565.5USWO  
TELEPHONE: (612) 455.3800Total pages, including cover letter: 10

PTO FAX NUMBER: 703.305.3230

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

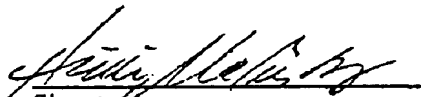
Title of Document: Notification of Missing Requirements, Communication regarding  
Missing Requirements, Combined Declaration and Power of Attorney,  
Change of Address, Communication under 37 CFR 1.32(c)(3)Applicant: LONG  
Serial No.: 10/511,927  
App. Filed: 18 October 2004  
Group Art No.: Unknown

Please charge Deposit Account No. 50-3478 in the amount of \$150.00 for Missing Requirements Fee. Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By:   
Name: Michael D. Schumann  
Reg. No.: 30,422

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Heidi McCarty

  
Signature6 May 2005  
Date

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. 10/511,927	FIRST NAMED APPLICANT Maolin Long	ATTY. DOCKET NO. 14565.0005USWO ✓
INTERNATIONAL APPLICATION NO. PCT/CN03/00079		
LA. FILING DATE 01/27/2004	PRIORITY DATE 04/23/2002	

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MISS REQ 2: June 18, 2005 *MS*

MISS REQ XPTN: July 18, 2005

MISS REQ STAT: Oct. 18, 2005 *OUTPAT*

Date Mailed: 04/18/2005

CONFIRMATION NO. 2021  
371 FORMALITIES LETTER



\*OC000000015780564\*

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/18/2004
- Copy of the International Search Report filed on 10/18/2004
- Copy of IPE Report filed on 10/18/2004
- Preliminary Amendments filed on 10/18/2004
- Information Disclosure Statements filed on 10/18/2004
- Oath or Declaration filed on 10/18/2004
- Request for Immediate Examination filed on 10/18/2004
- U.S. Basic National Fees filed on 10/18/2004
- Priority Documents filed on 10/18/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,927	PCT/CN03/00079	14565.0005USWO

FORM PCT/DO/EO/905 (371 Formalities Notice)

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